

=> d hist full

(FILE 'HOME' ENTERED AT 11:19:21 ON 23 NOV 2007)

FILE 'REGISTRY' ENTERED AT 11:19:37 ON 23 NOV 2007

```
L1      1 SEA ABB=ON  PLU=ON  87-89-8/RN
        SET LINE 250
        SET DETAIL OFF
        SET NOTICE 1 DISPLAY
        SET LINE LOGIN
        SET DETAIL LOGIN
        DIS L1 1 IDE
        SET NOTICE LOGIN DISPLAY
        SET LINE 250
        SET DETAIL OFF
        E "CREATININE"/CN 25
        SET NOTICE 1000 SEARCH
L2      1 SEA ABB=ON  PLU=ON  CREATININE/CN
        SET NOTICE 1 DISPLAY
        SET LINE LOGIN
        SET DETAIL LOGIN
        DIS L2 1 IDE
        SET NOTICE LOGIN DISPLAY
        SET NOTICE LOGIN SEARCH
        SEL L1 CHEM
        SEL L2 CHEM
```

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:21:14 ON 23 NOV 2007  
SEA E1-31 (S) E32-42

```
-----
45  FILE ADISCTI
9   FILE ADISINSIGHT
34  FILE ADISNEWS
2   FILE AGRICOLA
3   FILE ANABSTR
2   FILE AQUASCI
2   FILE BIOENG
104 FILE BIOSIS
1   FILE BIOTECHABS
1   FILE BIOTECHDS
14  FILE BIOTECHNO
21  FILE CABA
69  FILE CAPLUS
1   FILE CEABA-VTB
1   FILE DDFB
158 FILE DDFU
3   FILE DISSABS
1   FILE DRUGB
557 FILE DRUGU
1   FILE EMBAL
88  FILE EMBASE
71  FILE ES BIOBASE
4   FILE FSTA
32  FILE GENBANK
8   FILE IFIPAT
13  FILE LIFESCI
90  FILE MEDLINE
3   FILE NTIS
1   FILE OCEAN
106 FILE PASCAL
6   FILE PHIN
```

14 FILE PROMT  
 96 FILE SCISEARCH  
 39 FILE TOXCENTER  
 143 FILE USPATFULL  
 1 FILE USPATOLD  
 11 FILE USPAT2  
 2 FILE VETU  
 9 FILE WPIDS  
 9 FILE WPINDEX

L3

QUE ABB=ON PLU=ON ("BIOS I"/BI OR "CIS-1,2,3,5-TRANS-4,6-CYCL  
 OHEXANEHEXOL"/BI OR CYCLOHEXANEHEXOL/BI OR CYCLOHEXITOL/BI OR  
 DAMBOSE/BI OR I-INOSITOL/BI OR INOSITAL/BI OR INOSITE/BI OR  
 INOSITENE/BI OR INOSITINA/BI OR INOSITOL/BI OR ISO-INOSITOL/BI  
 OR "MEAT SUGAR"/BI OR MESO-INOSITOL/BI OR MESOINOSIT/BI OR  
 MESOINOSITE/BI OR MESOINOSITOL/BI OR MESOL/BI OR MESOVIT/BI OR  
 MI/BI OR "MOUSE ANTIALOPECIA FACTOR"/BI OR MYO-INOSITOL/BI OR  
 MYOINOSITE/BI OR MYOINOSITOL/BI OR NUCITE/BI OR PHASEOMANNITE/B  
 I OR PHASEOMANNITOL/BI OR "RAT ANTISPECTACLED EYE FACTOR"/BI  
 OR SCYLLITE/BI OR 53319-35-0/BI OR 87-89-8/BI) (S) (CREATININE/  
 BI OR "NSC 13123"/BI OR "TEGO COSMO C 250"/BI OR 1-METHYLGLYCOC  
 YAMIDINE/BI OR 1-METHYLHYDANTOIN-2-IMIDE/BI OR 15231-31-9/BI  
 OR "2-AMINO-1-METHYL-1,5-DIHYDROIMIDAZOL-4-ONE"/BI OR 2-AMINO-1  
 -METHYLIMIDAZOLIN-4-ONE/BI OR 45514-66-7/BI OR 60-27-5/BI OR  
 82016-55-5/BI)

-----  
 SEA L3 AND (GLUCOSE OR INSULIN OR DIABET###)  
 -----

23 FILE ADISCTI  
 6 FILE ADISINSIGHT  
 11 FILE ADISNEWS  
 2 FILE AGRICOLA  
 1 FILE ANABSTR  
 2 FILE AQUASCI  
 39 FILE BIOSIS  
 1 FILE BIOTECHABS  
 1 FILE BIOTECHDS  
 1 FILE BIOTECHNO  
 5 FILE CABA  
 27 FILE CAPLUS  
 1 FILE CEABA-VTB  
 11 FILE DDFU  
 2 FILE DISSABS  
 110 FILE DRUGU  
 28 FILE EMBASE  
 25 FILE ESBIODBASE  
 3 FILE FSTA  
 32 FILE GENBANK  
 5 FILE IFIPAT  
 8 FILE LIFESCI  
 27 FILE MEDLINE  
 1 FILE NTIS  
 1 FILE OCEAN  
 31 FILE PASCAL  
 9 FILE PROMT  
 28 FILE SCISEARCH  
 12 FILE TOXCENTER  
 126 FILE USPATFULL  
 1 FILE USPATOLD  
 10 FILE USPAT2  
 1 FILE VETU  
 7 FILE WPIDS  
 7 FILE WPINDEX

L4

QUE ABB=ON PLU=ON L3 AND (GLUCOSE OR INSULIN OR DIABET###)  
 -----

SEA L4 AND (BLOOD OR URINE)

-----  
8 FILE ADISCTI  
6 FILE ADISINSIGHT  
5 FILE ADISNEWS  
2 FILE AGRICOLA  
1 FILE ANABSTR  
22 FILE BIOSIS  
1 FILE BIOTECHNO  
2 FILE CABA  
16 FILE CAPLUS  
2 FILE DDFU  
49 FILE DRUGU  
22 FILE EMBASE  
12 FILE ESBIODBASE  
2 FILE GENBANK  
2 FILE IFIPAT  
1 FILE LIFESCI  
17 FILE MEDLINE  
17 FILE PASCAL  
7 FILE PROMT  
14 FILE SCISEARCH  
6 FILE TOXCENTER  
86 FILE USPATFULL  
1 FILE USPATOLD  
5 FILE USPAT2  
1 FILE VETU  
1 FILE WPIDS  
1 FILE WPINDEX

L5 QUE ABB=ON PLU=ON L4 AND (BLOOD OR URINE)

-----  
D RANK

FILE 'DRUGU, BIOSIS, EMBASE, MEDLINE, CAPLUS, SCISEARCH, ESBIODBASE,  
ADISCTI, PROMT, ADISINSIGHT, TOXCENTER, ADISNEWS, USPAT2, AGRICOLA, CABA,  
ANABSTR, BIOTECHNO, LIFESCI, USPATOLD, VETU, WPIDS' ENTERED AT 12:01:15  
ON 23 NOV 2007

L6 199 SEA ABB=ON PLU=ON L5  
L7 137 DUP REM L6 (62 DUPLICATES REMOVED)  
L8 87 SEA ABB=ON PLU=ON L7 NOT PY>2003  
D L8 IBIB ABS 1-40

FILE HOME

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 87-89-8 REGISTRY

ED Entered STN: 16 Nov 1984

CN myo-Inositol (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Inositol, myo- (8CI)

OTHER NAMES:

CN Bios I

CN cis-1,2,3,5-trans-4,6-Cyclohexanehexol

CN Cyclohexanehexol

CN Cyclohexitol

CN Dambose

CN i-Inositol

CN Inosital

CN Inosite

CN Inositene

CN Inositina

CN Inositol

CN iso-Inositol

CN Meat sugar

CN meso-Inositol

CN Mesoinosit

CN Mesoinosite

CN Mesoinositol

CN Mesol

CN Mesovit

CN MI

CN Mouse antialopecia factor

CN Myoinosite

CN Myoinositol

CN Nucite

CN Phaseomannite

CN Phaseomannitol

CN Rat antispectacled eye factor

CN Scyllite

FS STEREOSEARCH

DR 53319-35-0

MF C6 H12 O6

CI COM

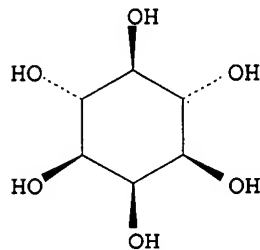
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, DDFU, DETHERM\*, DRUGU, EMBASE, GMELIN\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS\*, SPECINFO, TOXCENTER, TULSA, USPAT2, USPATFULL, USPATOLD

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

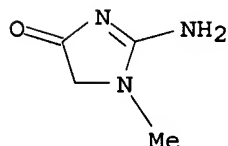
Relative stereochemistry.



**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

9588 REFERENCES IN FILE CA (1907 TO DATE)  
587 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
9601 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
9 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN  
 RN 60-27-5 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN 4H-Imidazol-4-one, 2-amino-1,5-dihydro-1-methyl- (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Creatinine (8CI)  
 OTHER NAMES:  
 CN 1-Methylglycocyanidene  
 CN 1-Methylhydantoin-2-imide  
 CN 2-Amino-1-methyl-1,5-dihydroimidazol-4-one  
 CN 2-Amino-1-methylimidazolin-4-one  
 CN NSC 13123  
 CN TEGO Cosmo C 250  
 DR 15231-31-9, 82016-55-5, 45514-66-7  
 MF C4 H7 N3 O  
 CI COM  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO,  
 CA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,  
 CIN, CSCHM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, GMELIN\*, IFICDB,  
 IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, PIRA, PROMT, SPECINFO,  
 SYNTHLINE, TOXCENTER, ULIDAT, USPAT2, USPATFULL, USPATOLD  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

18969 REFERENCES IN FILE CA (1907 TO DATE)  
 63 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 19080 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 6 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	yamakoshi near2 masaru	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:45
L2	0	takuji near2 kouzama	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:51
L3	29241	(myo?inositol or myoinositol or cyclohexanehexol or cyclohexitol or dambose or inosital or inosit\$4 or mesoinosit\$4 or mesovit or myoinosit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:54
L4	92	L3 same (creatinine or methylglycocyamine or methylimidazolin or dihydroimidazol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:59
L5	83	L4 and (glucose or insulin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:59
L6	38	L5 and (blood or urine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 12:00
L7	83	L4 and (glucose or insulin or diabet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:57
L8	38	L7 and (blood or urine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:57
L9	92	L3 same (creatinine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:59
L10	83	L9 and (glucose or insulin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 11:59
L11	38	L10 and (blood or urine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/23 12:00